IFWO

RAW SEQUENCE LISTING   DATE: 09/23/2004
PATENT APPLICATION: **US/10/789,938B**   TIME: 16:24:44

Input Set : **A:\disk 008CP1seqlst.txt**
Output Set: **N:\CRF4\09232004\J789938B.raw**

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   4 <110> APPLICANT: Yang, Lili
   5        Van Parijs, Luk
   6        Baltimore, David
   8 <120> TITLE OF INVENTION: METHOD FOR THE GENERATION OF
   9        ANTIGEN-SPECIFIC LYMPHOCYTES
  11 <130> FILE REFERENCE: CALTE.008CP1
C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/789,938B
C--> 13 <141> CURRENT FILING DATE: 2004-02-27
  13 <150> PRIOR APPLICATION NUMBER: 10/317,078
  14 <151> PRIOR FILING DATE: 2002-12-10
  16 <150> PRIOR APPLICATION NUMBER: 60/394,803
  17 <151> PRIOR FILING DATE: 2002-07-08
  19 <150> PRIOR APPLICATION NUMBER: 60/339,375
  20 <151> PRIOR FILING DATE: 2001-12-10
  22 <160> NUMBER OF SEQ ID NOS: 3
  24 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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  27 <211> LENGTH: 6254
  28 <212> TYPE: DNA
  29 <213> ORGANISM: Artificial Sequence
  31 <220> FEATURE:
  32 <223> OTHER INFORMATION: This represents a retroviral vector deririved from
  33        the murine stem cell virus.
  36 <400> SEQUENCE: 1
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  39 gaatatgggc caaacaggat atctgtggta agcagttcct gccccggctc agggccaaga      180
  40 acagatggtc cccagatgcg gtcccgccct cagcagtttc tagagaacca tcagatgttt      240
  41 ccagggtgcc ccaaggacct gaaaatgacc ctgtgcctta tttgaactaa ccaatcagtt      300
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  54 ttaggtcact ggaaagatgt cgagcggatc gctcacaacc agtcggtaga tgtcaagaag     1080
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 59 gccccgtctc tcccccttga acctcctcgt tcgaccccgc ctcgatcctc cctttatcca   1380
 60 gccctcactc cttctctagg cgccgagatc tctcgaggac gttaacgcag tttaaacgac   1440
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 67 ctgcaaaggc ggcacaaccc cagtgccacg ttgtgagttg gatagttgtg gaaagagtca   1860
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 69 gtatgggatc tgatctgggg cctcggtgca catgctttac atgtgtttag tcgaggttaa   1980
 70 aaaacgtcta ggccccccga accacgggga cgtggttttc ctttgaaaaa cacgatgata   2040
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107 gaaggacagt atttggtatc tgcgctctgc tgaagccagt taccttcgga aaaagagttg   4260
108 gtagctcttg atccggcaaa caaaccaccg ctggtagcgg tggttttttt gtttgcaagc   4320
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151 <223> OTHER INFORMATION: This represents a retroviral vector encoding a
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153        gp-100.
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244 ttaccttcgg aaaaagagtt ggtagctctt gatccggcaa acaaaccacc gctggtagcg 5340
245 gtggtttttt tgtttgcaag cagcagatta cgcgcagaaa aaaaggatct caagaagatc 5400
246 ctttgatctt ttctacgggg tctgacgctc agtggaacga aaactcacgt taagggattt 5460
247 tggtcatgag attatcaaaa aggatcttca cctagatcct tttaaattaa aaatgaagtt 5520
248 ttaaatcaat ctaaagtata tatgagtaaa cttggtctga cagttaccaa tgcttaatca 5580
249 gtgaggcacc tatctcagcg atctgtctat ttcgttcatc catagttgcc tgactccccg 5640
250 tcgtgtagat aactacgata cgggagggct taccatctgg ccccagtgct gcaatgatac 5700
251 cgcgagaccc acgctcaccg gctccagatt tatcagcaat aaaccagcca gccggaaggg 5760
252 ccgagcgcag aagtggtcct gcaactttat ccgcctccat ccagtctatt aattgttgcc 5820
253 gggaagctag agtaagtagt tcgccagtta atagtttgcg caacgttgtt gccattgcta 5880
254 caggcatcgt ggtgtcacgc tcgtcgtttg gtatggcttc attcagctcc ggttcccaac 5940
255 gatcaaggcg agttacatga tcccccatgt tgtgcaaaaa agcggttagc tccttcggtc 6000
256 ctccgatcgt tgtcagaagt aagttggccg cagtgttatc actcatggtt atggcagcac 6060
```

VERIFICATION SUMMARY   DATE: 09/23/2004
PATENT APPLICATION: **US/10/789,938B**   TIME: 16:24:45

Input Set : **A:\disk 008CP1seqlst.txt**
Output Set: **N:\CRF4\09232004\J789938B.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date